GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:100
ANSWERED ON:28.07.2006
EXPANSION OF NATIONAL POWER GRID
Verma Shri Ravi Prakash

Will the Minister of POWER be pleased to state:

(a) whether the Power Grid Corporation proposes to implement projects to expand the national grid;

(b) if so, the details thereof and investment involved therein;

(c) the details of power transmission capacity which has already been established in the country so far; and

(d) the details of the projects started to enhance inter-regional power transfer capacity by 2011-12?

Answer

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 100 TO BE ANSWERED IN THE LOK SABHA ON 28.07.2006 REGARDING EXPANSION OF NATIONAL POWER GRID.

(a) & (b) : Power Grid Corporation of India Ltd. (PGCIL), which has the mandate for development of inter-State and inter-regional Transmission Systems, has been undertaking implementation of various Transmission Systems throughout the country. A perspective transmission plan has been evolved for strengthening the regional grids as well as to increase the inter-regional power transfer capacity by development of a National Power Grid. A list of the generation linked transmission schemes and grid strengthening schemes which are under implementation/planned by PGCIL during the 10th and 11th Plans, with their estimated cost, is at Annex-I.

PGCIL envisages an investment of Rs.17,360 Crore during 10th Plan and Rs.40,000 Crore during 11th Plan as per the present status of various generation projects.

(c) & (d) : The present inter-regional transmission capacity is around 9450 MW which is likely to increase to about 37000 MW by 2012. A statement indicating the existing inter-regional links and the links planned for completion up to 2012, with their inter-regional power transfer capacity, is at Annex-II.